

# **Fiscal Services Division Legislative Services Agency Fiscal Note**

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HF 2523 - Health Effects Regulation (LSB 6597 HV)

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Fiscal Note Version - New

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## **Description**

House File 2523 makes changes to air quality regulations related to animal feeding operations. Some of the changes include:

- Specifies that the Department of Natural Resources cannot adopt rules regulating air contaminants that exceed the standards of the federal Environmental Protection Agency (EPA).
- Specifies that a Department standard cannot be enforced if the data is not collected as outlined in the Bill.
- Creates a Health Effects Advisory Panel that will advise the Department of Natural Resources and the General Assembly about the health effects related to odor emitted from animal feeding operations. The Panel will submit a final report with recommendations to the General Assembly. The Department of Natural Resources, based on the Panel's recommendations, will establish standards.
- Specifies the Environmental Protection Commission cannot adopt a rule related to the health effect level for odor until the Advisory Panel submits the final report and a health effects level for odor is enacted.
- Specifies that Department standards must be based on a health effect level for odor.
- Specifies the Department of Natural Resources must conduct a comprehensive field study of airborne pollutants for a period of at least three years.
- Specifies that a violator will receive a written notice from the Department of Natural Resources and must reduce emissions during a one-year grace period.

## **Assumptions**

1. The cost of one hydrogen sulfide and ammonia monitor is \$60,000 and ten additional sites will be needed. Total monitoring equipment costs are estimated at \$600,000.
2. Additional equipment needed for monitoring sites is \$20,000 per site for a total cost of \$200,000.
3. Operating costs for 20 air-monitoring sites is estimated at \$500,000 per year.
4. The estimated cost for the Health Effects Advisory Panel is \$10,000 per year.

## **Fiscal Impact**

The estimated fiscal impact of HF 2523 is an increase in expenditures of \$860,000 for FY 2005 and \$460,000 for FY 2006 to the Department of Natural Resources. The increased expenditures would be funded from the Environment First Fund.

## **Source**

Department of Natural Resources

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Dennis C Prouty

March 16, 2004

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The fiscal note and correctional impact statement for this bill was prepared pursuant to Joint Rule 17 and pursuant to Section 2.56, Code of Iowa. Data used in developing this fiscal note and correctional impact statement are available from the Fiscal Services Division, Legislative Services Agency to members of the Legislature upon request.

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